

FIG. 1

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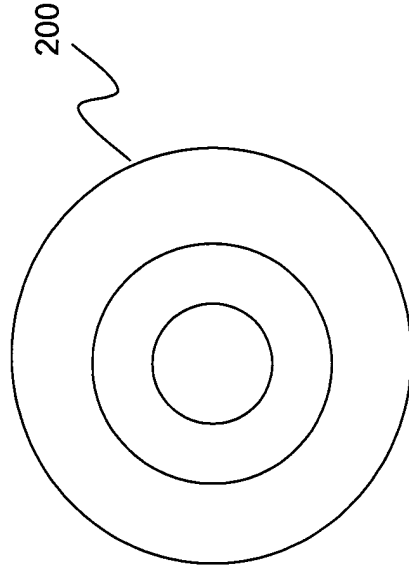


FIG. 2

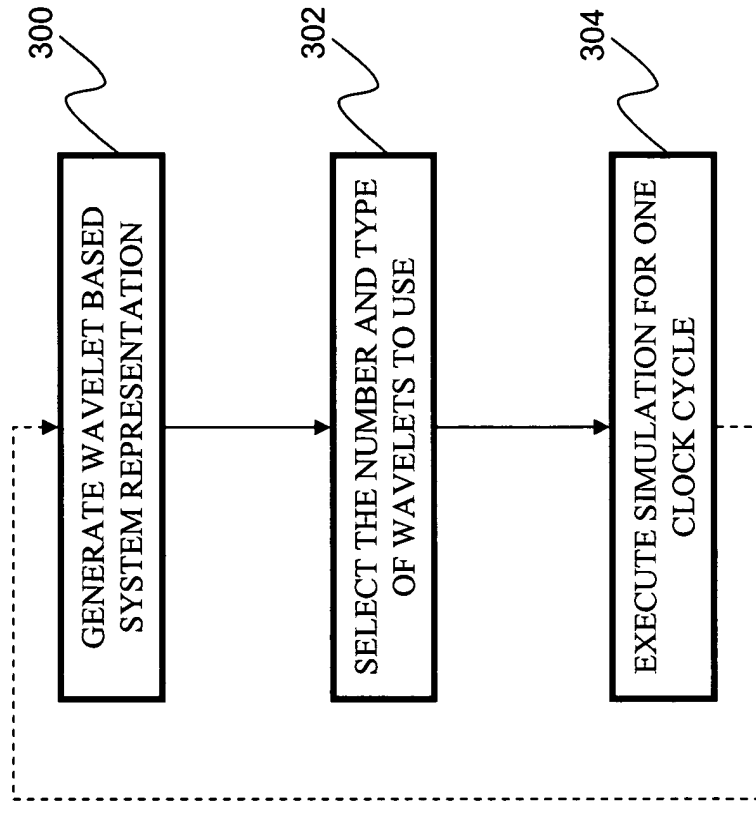


FIG. 3

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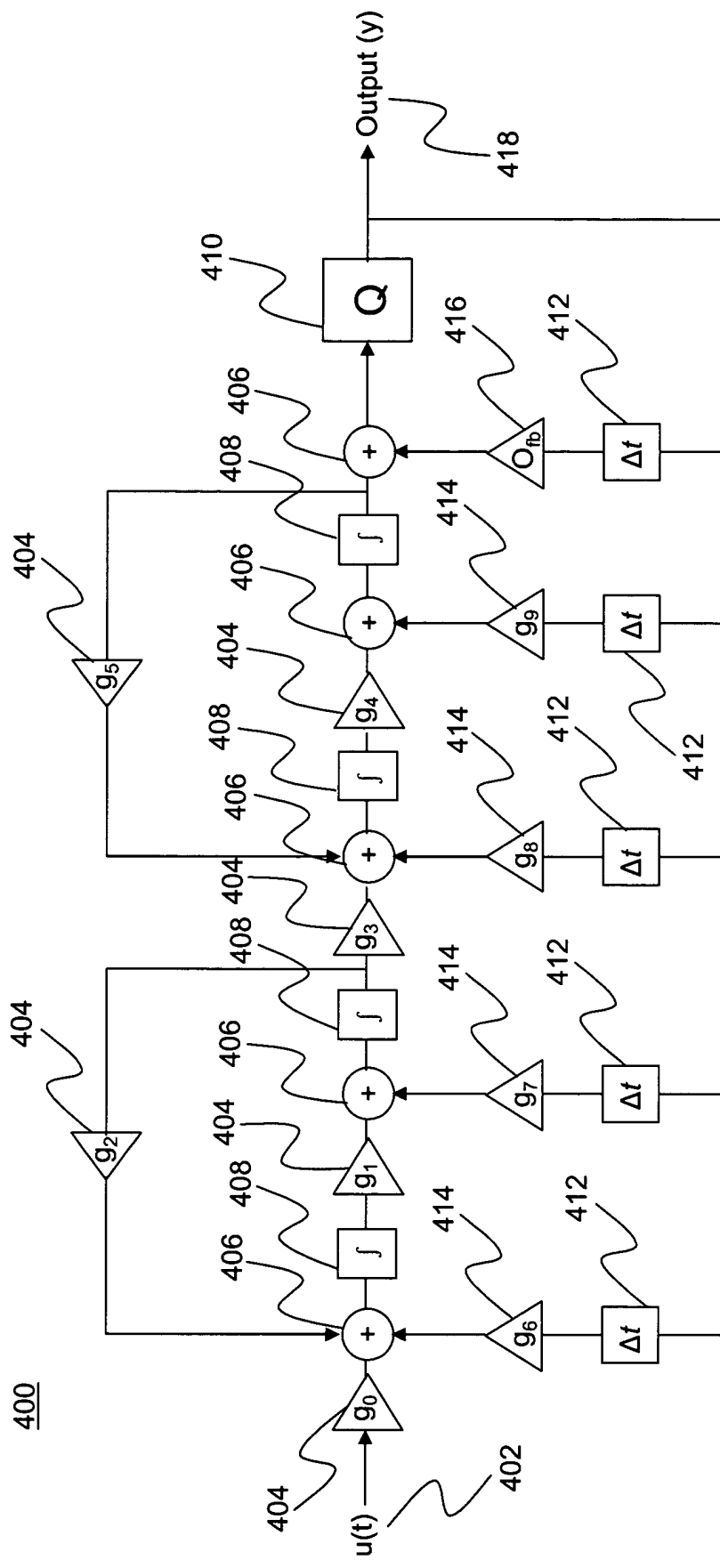


FIG. 4

4th Order Delta Sigma Modulator, 980-MHz Cosine input  
8 Wavelet, 16 Wavelet, 32 Wavelet Solvers, Time Marching

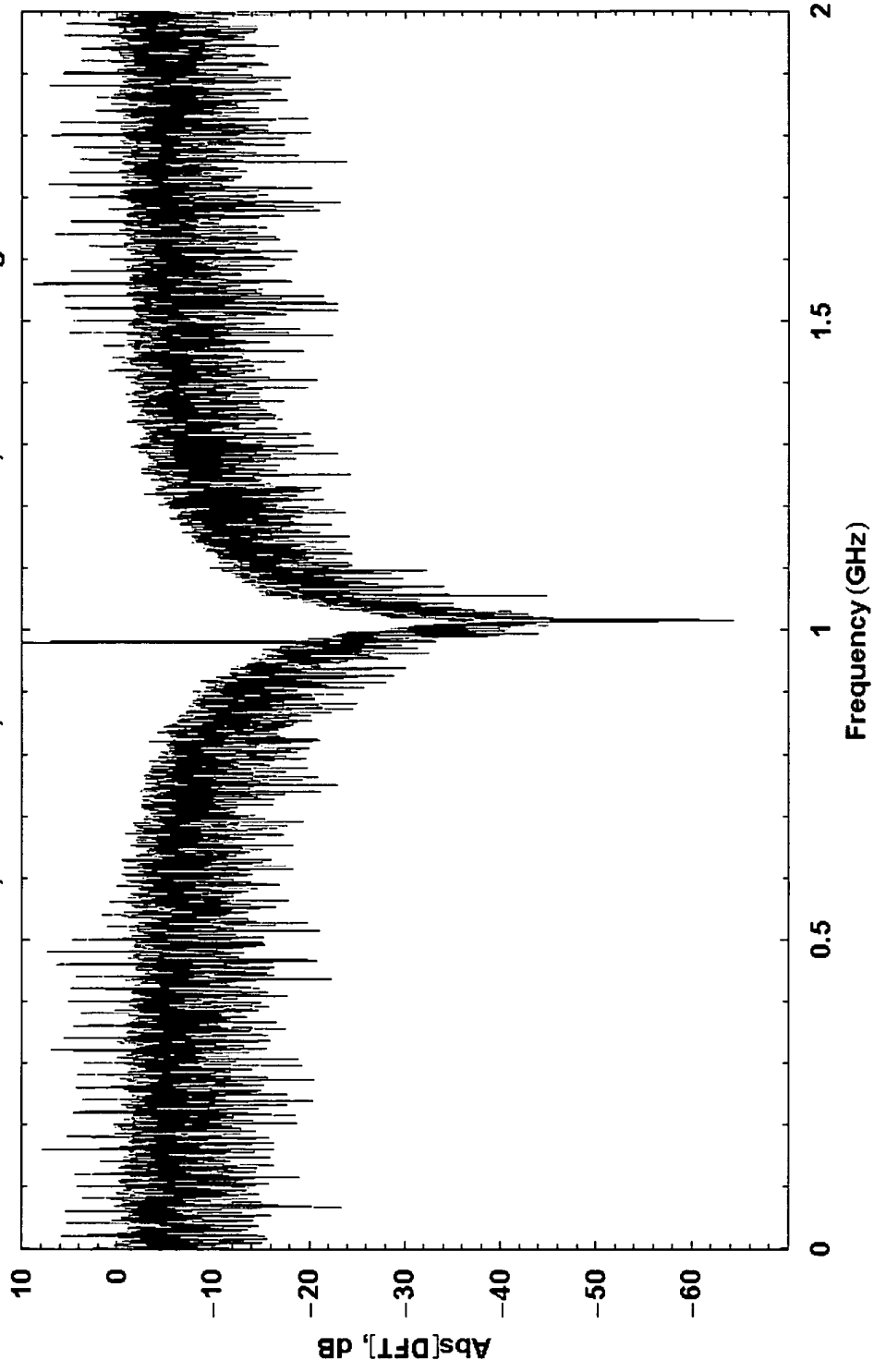


FIG. 5a

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4th Order Delta Sigma Modulator, 980-MHz Cosine input  
8 Wavelet, 16 Wavelet, 32 Wavelet Solvers, Time Marching

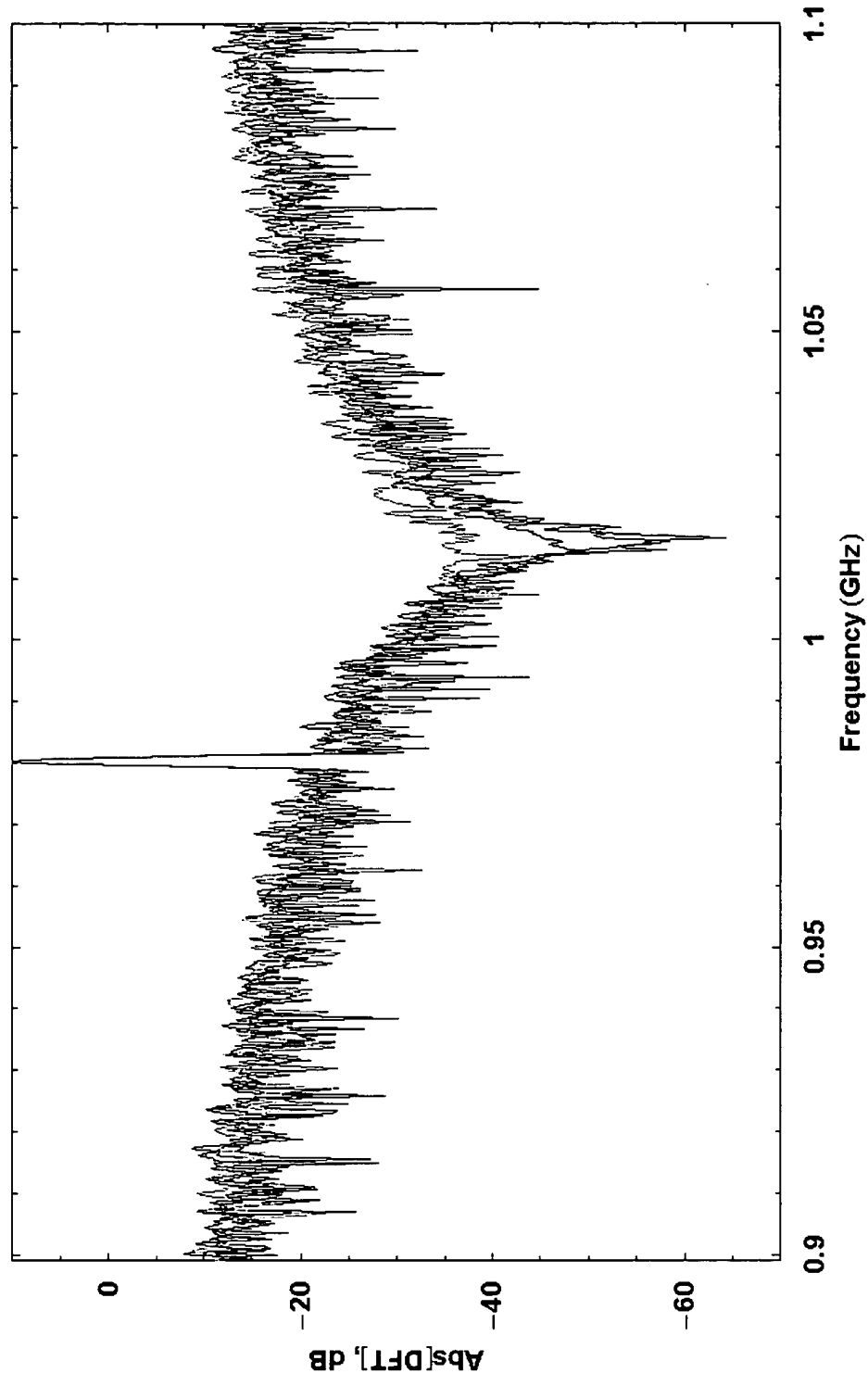


FIG. 5b

4th Order Delta Sigma Modulator, 980-MHz Cosine input  
Fast Wavelet Nonlinear Solver/Time Marching Solver for  $I_{\text{sat}} = 15$

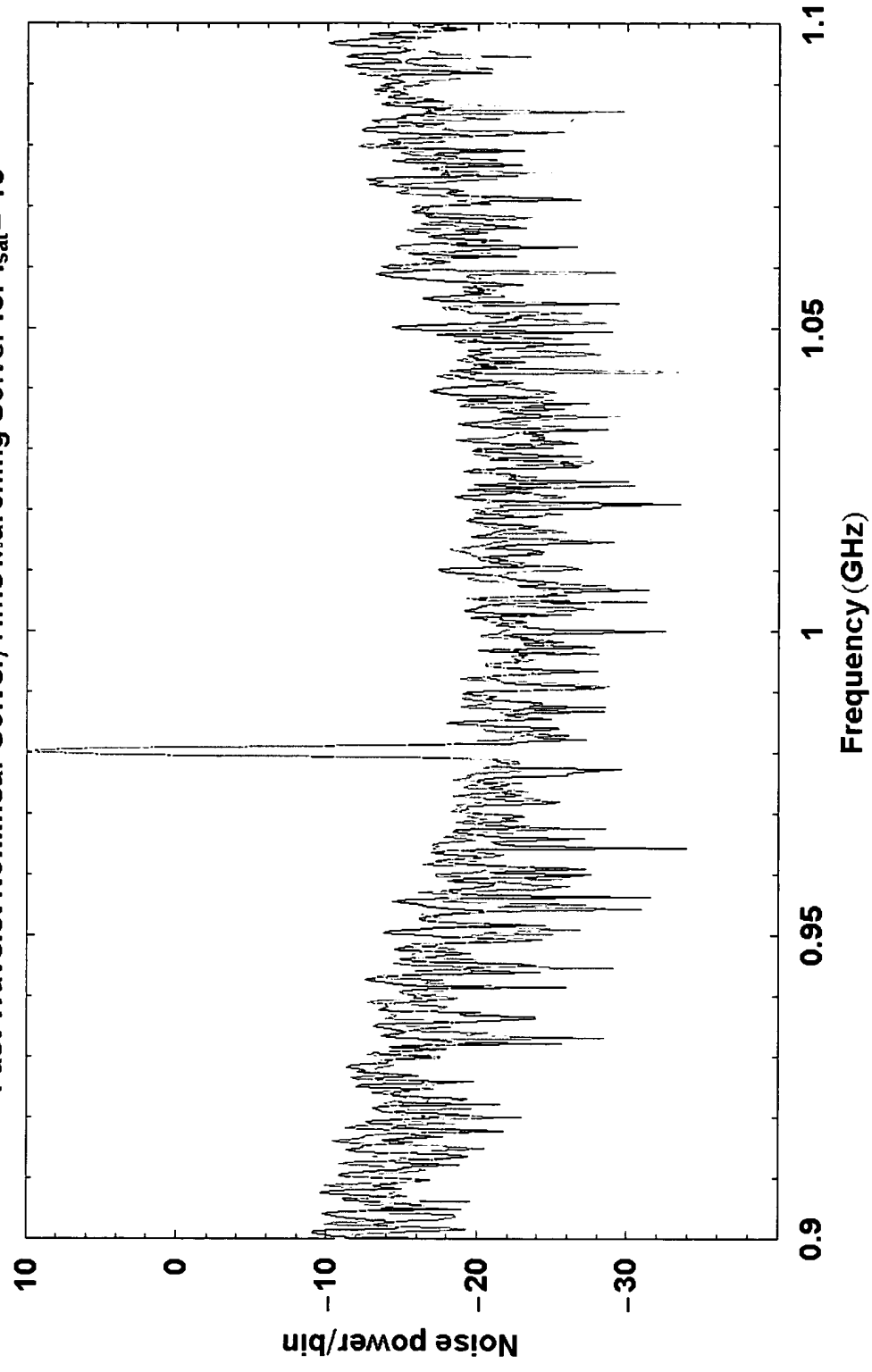
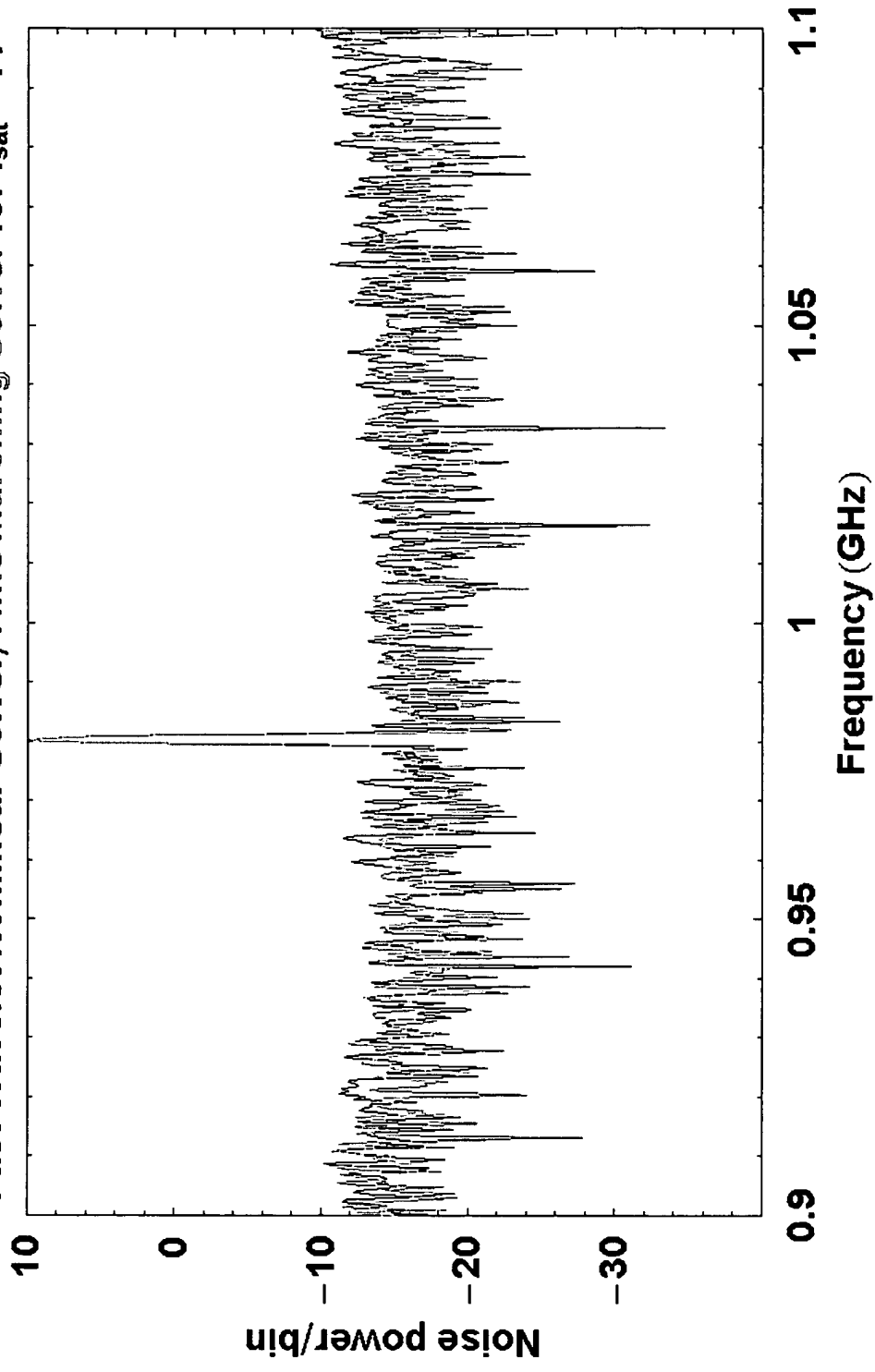


FIG. 6a

**4th Order Delta Sigma Modulator, 980-MHz Cosine input  
Fast Wavelet Nonlinear Solver/Time Marching Solver for  $I_{\text{sat}} = 11$**



**FIG. 6b**